INQUIRIES

If you want to know more about these statistics ring Mr Graham Angus on Canberra 526572 or our State office, or write to Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616

For copies of this publication contact Information Services, Canberra 526627 or State offices.

CATALOGUE NO. 6304.0

NOON 23 MAY 1979

EARNINGS AND HOURS OF EMPLOYEES - OCTOBER 1978

CONTENTS

Table		Page
	Explanatory notes Copy of survey form	2 5
	TOTAL (PRIVATE AND GOVERNMENT) EMPLOYEES	
	All employees, average weekly earnings —	
1.	Australia	6
2.	States and Territories	7
	All non-managerial employees —	
3.	Average earnings and hours, Australia	8
4.	Average weekly earnings and hours, States and Territories	9
	Full-time non-managerial employees —	
5.	Average earnings and hours, Australia	10
6.	Average weekly overtime and ordinary time earnings and hours, Australia	11
7.	Average weekly overtime and ordinary time earnings, States and Territories	12
8.	Average weekly overtime and ordinary time hours, States and Territories	13
9.	Part-time employees, average earnings and hours	13
	Full-time non-managerial employees, October 1973 to 1978 —	
10.	Average weekly earnings and hours, States and Territories	14
	PRIVATE EMPLOYEES	
11.	All employees, average weekly earnings	15
	Full-time non-managerial employees —	
12.	Average earnings and hours, Australia	16
13.	Average weekly overtime and total earnings and hours, States	17
14.	Full-time managerial, executive, etc. staff, average weekly earnings	18
15.	Part-time employees, average earnings and hours	18
	Technical note	. 19

EXPLANATORY NOTES

Introduction

This bulletin contains the results of a sample survey of weekly earnings and hours which was conducted in respect of the pay-period which included 16 October 1978. Some comparative figures are also shown for October 1973 to 1978 (see Table 10). Preliminary estimates were published in Earnings and Hours of Employees, October 1978 (Preliminary) (6303.0) issued on 21 December 1978.

2. In general, where an establishment was closed down for part or the whole of the specified pay-period, or operations were seriously curtailed by an industrial dispute, breakdown, fire, etc., the employer was asked to supply particulars of earnings and hours for the previous normal pay-period. A copy of the form used in the 1978 survey is shown on page 5.

Scope

All wage and salary earners were represented except —

members of the defence forces, employees in agriculture, employees in private households employing staff, waterside workers employed on a casual basis, persons employed by private employers (other than hospitals) not subject to payroll tax.

At the time of the selection of the sample, payroll tax was payable by employers in the States and Territories paying more than \$60,000 a year in wages and salaries (\$100,000 a year in Queensland). In general, Australian Government bodies, religious and benevolent institutions, public hospitals and other similar organisations are specifically exempted under the Australian and State Payroll Tax Acts.

Coverage

4. The survey covered stratified random samples of government departments and authorities, non-government hospitals (not subject to payroll tax) and other private employers.

Survey design

5. Although the sample was not designed to provide estimates of the numbers of employees represented, it has been calculated that the survey was representative of approximately 2,647,000 male and 1,432,000 female wage and salary earners, of whom 1,671,000 males and 905,000 females were in private employment. The approximate percentages of employees by category are shown in the table below.

Reliability of the estimates

6. Since the estimates are based on information obtained from a sample of employers they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all employers had been included in the survey. The extent of the detail published has been determined after considering estimated measures of sampling variability. For more details on the reliability of the estimates see the Technical Note on page 19.

Industry classification

7. Industry is classified according to the Australian Standard Industrial Classification (ASIC) described in Australian Standard Industrial Classification (Preliminary Edition) 1969, Vol. 1. The table on page 3 shows details of the ASIC sub-divisions used in the survey and abbreviated descriptions used in some tables.

Approximate Percentages of Employees by Category (Per cent)

	,	Private o	employees	and gov	(private ernment) loyees
Category	<i>y</i>	Males	Females	Males	Females
Full-time managerial, executive	e, etc. staff	15.7	2.6	13.5	2.6
Full-time non-managerial empl		70.2	55.9	74.8	61.2
	Juniors	8.0	13.2	6.8	12.1
Part-time employees —	Adults	4.7	24.0	4.0	21.2
	Juniors	1.4	4.2	0.9	2.8
Total employees represented b	y sample	100.0	100.0	100.0	100.0

STATE
MBRARY OF - W.
14 JUN 1979

Division	Sub- division	Title	Abbreviated description used
c		Manufacturing —	
	21-22	Food, beverages and tobacco	
	23,24	Textiles; clothing and footwear	
	26	Paper and paper products, printing and publishing	Paper, printing, etc.
		Chemical, petroleum and coal products	
		Basic metal products	
	31,33	Fabricated metal products; other industrial machinery and equipment and household appliances	Fabricated metal products; other machinery, etc.
	32	Transport equipment	·
		Other (a)	
		Non-manufacturing industries —	
В		Mining	•
D		Electricity, gas and water	
E		Construction	
F		Wholesale trade	•
_	48	Retail trade	
G,H		Transport and storage; communication	<u> </u>
1		Finance, insurance, real estate and business services	Finance, business services
J,K(b)		Public administration and defence (b); community services	Public administration, etc.
A,L(c)		Other industries (c) (forestry and logging, fishing and hunting, entertainment, recreation, restaurants, hotels and personal services) Total (b)(c)	Other .

(a) Includes wood, wood products and furniture (sub-division 25); glass, clay and other non-metallic mineral products (sub-division 28); leather, rubber and plastic products and manufacturing not elsewhere classified (sub-division 34). (b) Excludes defence forces. (c) Excludes agriculture and services to agriculture (sub-divisions 01 and 02) and private households employing staff (sub-division 94).

Comparability of results

ASIC Code

8. Similar surveys covering private employees only were conducted in October in a number of years prior to 1972. In 1972, the coverage of the surveys was expanded to include private employees in the Northern Territory and the Australian Capital Territory, employees in non-government hospitals not subject to payroll tax and employees of Australian, State and local government authorities. Because of the introduction of the Australian Standard Industrial Classification, estimates by industry for 1974 and later years are not directly comparable with those obtained from surveys prior to 1974.

Definitions

- 9. Employees refers to male and female wage and salary earners who received pay for the pay-period which included 16 October 1978. (see paragraph 3, page 2.)
- 10. Private employees are employees of private employers subject to payroll tax and employees of non-government hospitals not subject to payroll tax.
- 11. Adult employees comprise all employees 21 years of age and over, and employees under 21 years of age who are paid at the adult rate for their occupation. Junior employees are all other employees under 21 years of age.

- 12. Full-time employees are those employees who ordinarily worked 30 hours or more a week. Included are full-time employees on short-time, full-time employees who began or ceased work during the pay-period, and full-time employees on paid annual leave, paid sick leave, long service leave and paid holidays taken during the specified pay-period. Some employees (e.g. air crews, teachers, university lecturers), although paid for a weekly attendance of less than 30 hours, were classified as full-time if they worked the normal scheduled hours for a full week.
- 13. Part-time employees are those employees who ordinarily worked less than 30 hours a week. Employees on short-time who normally worked 30 hours or more a week were classified as full-time employees.
- 14. For private employees, non-managerial employees were defined to include minor supervisory employees, leading hands, clerical and office staff as well as ordinary wages employees. They exclude managerial, executive, professional and higher supervisory staff who, for private employees, were not further defined. For government employees. managerial. professional and higher supervisory staff were generally defined as those employees (i) who were ineligible to receive payment for overtime, or (ii) who, although subject to payment for overtime, were in charge of a

significant number of employees in a separate establishment (or establishments). The basis of allocation of employees to these two categories may have varied between individual private employers and between employers in the private and government sectors, with consequent effects on survey results. For some occupations in government employment, such as school teachers and doctors, there is no general payment for overtime. In these cases, managerial, etc. staff were determined according to the degree of supervision exercised or in relation to the pay structure of associated administrative employees.

- 15. Weekly earnings refers to gross earnings before taxation and other deductions have been made. It comprises overtime earnings (see paragraph 16) and ordinary time earnings (see paragraph 17). Where payments are made other than on a weekly basis, e.g. salary paid fortnightly or monthly; paid annual or other leave taken during the specified pay period; periodical payments under incentive, piece-work, profit-sharing, etc. schemes; commissions; annual or periodical bonuses; etc., one week's proportion of such payments are included. Retrospective payments are excluded.
- 16. Overtime earnings refers to that part of gross weekly earnings (as defined above) attributable to hours paid for in excess of award, standard or agreed hours of work. Overtime earnings were not reported for managerial, etc. staff.
- 17. Ordinary time earnings refers to that part of gross weekly earnings (as defined above) attributable to award, standard or agreed hours of work. Included in relation to these hours are shift allowances, penalty rates, commissions, bonuses and incentive payments, and one week's proportion of payments for annual and other leave taken during the specified pay-period.
- 18. Weekly hours paid for refers to the hours for which payment was made. It comprises overtime hours (see paragraph 19) and ordinary time hours (see paragraph 20). For employees paid other than weekly, hours were converted to a weekly basis. For employees who began or ceased work, or were absent without pay for any reason during the specified pay-period, only the hours actually paid for were included. Where agreed hours of work were less than award hours, hours were based on agreed hours. Hours of work were not reported for managerial, etc. staff.
- 19. Overtime hours refers to hours in excess of award, standard or agreed hours of work.

20. Ordinary time hours refers to award, standard or agreed hours of work. It includes stand-by or reporting time which are part of standard hours of work, and that part of paid annual leave, paid sick leave and long service leave taken during the pecified pay-period.

Related publications

21. Users may also wish to refer to the following publications which are available on request:

Earnings and Hours of Employees, October (Preliminary) – (6303.0).

Earnings and Hours of Employees, Distribution and Composition (Preliminary) — (6305.0), and Final Bulletin (6306.0) — sample survey conducted annually in May.

Weekly Earnings of Employees (Distribution) — (6309.0) (Preliminary) and Final Bulletin (6310.0), containing results of household interview surveys conducted annually in August.

Average Weekly Earnings — (6301.0) (Preliminary) and Final Bulletin (6302.0) — quarterly.

Income Distribution Part 1, 1973-74 (6502.0), Part 2 (6503.0) and Part 3 (6504.0) — sample survey conducted in respect of 1973-74.

Wage Rate Indexes (Preliminary) (6311.0) and Wage Rates (6312.0) — monthly.

22. All publications produced by the ABS are listed in *Catalogue of Publications* (1101.0) which is available free of charge from any ABS office.

Symbols and other usages

- Subject to sampling variability too high for most practical uses. See paragraph 6 above.
 Not applicable.
- Where figures have been rounded, discrepancies may occur between sums of the component items and totals.
- NOTE. The estimates of average weekly earnings are rounded to the nearest 10 cents, those of average weekly hours paid for to the first decimal place, and those of average hourly earnings to the nearest cent.

A. R. BAGNALL
Acting Australian Statistician

SURVEY OF WEEKLY EARNINGS AND HOURS, OCTOBER 1978

Particulars are to be supplied for all employees included on the Australian Capital Territory Pay-roll Tax return of the organisation, company or firm named in the address box on page 3 and who received pay for the pay-period which included 16 October 1978.

Particulars (see instruction 2)	Number of Employees (see Instruction 5) Total Weekly Man-hours Paid For (i.e., total for one week for all employees in each category — see instructions 8 and 9) To nearest hour					Office use only Total Gross Weekly Earnings (i.e. total for one week for all employees in each category — see instructions 10 and 11) To nearest dollar				
	MALE	EMPLOYE	EES							
FULL-TIME MALE EMPLOYEES (i.e., those who ordinarily work 30 hours or (see instruction 6) more a week)— (a) Managerial, executive, professional and higher supervisory staff	No.	Overtime Man-hours	Ordinary Time Man-hours	Total Man-hours	Office use only	Overtime : \$	Ordinary Time \$	Total \$	Office use only	
(b) All other full-time employees (include minor supervisory employees, leading hands, clerical and office staff (see instruction 4) as well as ordinary wages employees) Juniors	10	11	12	13		14	15	16		
PART-TIME MALE EMPLOYEES (i.e., those who ordinarily work (see instruction 7) less than 30 hours (see instruction 4) a week) Juniors	20			21				22		
TOTAL MALE EMPLOYEES	23							24		
	FEMA	LE EMPLO	YEES	- Annie	<u> </u>	<u> </u>				
FULL-TIME FEMALE EMPLOYEES (i.e., those who ordinarily work 30 hours (see instruction 6) or more a week)— (a) Managerial, executive, professional and higher supervisory staff	No. 25	Overtime Man-hours	Ordinary Time Man-hours	Total Man-hours	Office use only	Overtime \$	Ordinary Time	Total \$ 26	Office use only	
(b) All other full-time employees (include minor supervisory employees, leading hands, clerical and office staff as well as ordinary wages employees) Adults (see instruction 4) Juniors	27 34	28 35	29 36	30		38	32 39	33		
PART-TIME FEMALE EMPLOYEES (i.e., those who ordinarily work Adults (see instruction 7) less than 30 hours (see instruction 4) a week) Juniors	44			45				46		
TOTAL FEMALE EMPLOYEES	47							48		
Please comment briefly on any unusual features affecting this return (e.g., low or high	earnings and ho	ours) and any ma	ajor differences	between this ret	urn and yo	our return for I	ast year (if any).		
Person who should be contacted if any queries arise regarding this return — NAM	Mr E Mrs Miss		CK LETTERS	······································		Telephone Nu	mber STD Co			
Nature of employer's activity		Signature					Date			

TOTAL (PRIVATE AND GOVERNMENT) EMPLOYEES

TABLE 1. AVERAGE WEEKLY EARNINGS, ALL EMPLOYEES, INDUSTRIES, OCTOBER 1978 (\$)

Manufacturing

					Me	Metal products, machinery and equipment						
	Food, beverages and tobacco	Textiles; clothing and footwear	Paper printin	•	m Ba il me	isic etal ducts	m proc other		Transport equipment	Total	Other	Total manufact- uring
Males	212.90	205.10	232.2	0 257.00	236	5.20	20:	5.50	205.60	212.10	206.00	215.30
Adults	218.60	211.60	242.1	0 259.50	244	1.40	21	7.50	213.80	222.20	215.70	224.10
Juniors	113.70	111.10	115.4	0 134.00	128	3.50	103	3.30	116.40	111.20	111.40	112.20
Full-time employees	219.80	207.00	237.0	0 257.90	224	5.50	20'	7.40	206 80	213.50	207.10	217.80
Adults	225.50	213.70	247.1			.70		3. 8 0	214.60	223.20	216.70	226.50
Juniors	119.70	111.20	117.8			3.90		5.90	118.10	113.80	112.70	114.80
34.11015	113.70	111.20	117.0	134.50	120		100	,,,0	110.10	113.00	112.70	114.00
Females	146.50	144.20	143.0	165.30	174	.40	148	3.80	163.80	154.00	143.70	148.40
Adults	151.20	149.40	146.20			.10		2.50	166.80	157.70	148.80	152.70
Juniors	95.90	96.20	110.40			.60		.80	116.80	113.40	102.20	103.90
Full time amplement	159.20	147.60	158.40	0 171 20	170	20	153	2.00		150.20		
<i>Full-time employees</i> Adults	159.20 164.30	153.30	156.40			. <i>20</i> .70	153		169.00 172.60	159.20 163.60	150.50	<i>155.90</i> 161.00
Juniors	104.30	96.60	111.50				158 112		116.90	114.10	156.70 104.20	106.80
3411013	100.80	30.00	111.30	120.30	122	.00	112	.00	116.90	114.10	104.20	100.60
Persons	193.00	167.90	208.40	237.20	231	ደበ	192	60	200.60	202.40	192.90	198.70
Adults	198.90	174.10	216.70				202		208.00	211.40	201.90	206.50
Juniors	106.60	100.60	113.90				105		116.50	111.50	109.30	110.00
Full-time employees	203.40	171.20	218.70		232.		195		202.50	204.90	196.20	203.40
Adults	209.30	177.90	228.20		240		205			213.80	205.40	211.50
Juniors	114.80	100.90	115.90	131.30	128.	40	108	.10	118.00	113.90	110.70	112.60
	···			Λ	on-manı							_
		Electri- city, gas and water	Cons- truction	Wholesale trade	Retail trade	ai stoi com	isport nd rage; mun- tion	Finance busine service	ess tration,	Other	Total non- manufact uring	Total all industries
								50,770				
Males		241.40	222.30	223.10	170.10	_	2.70	223.5		176.50	225.60	222.50
Adults		248.80	228.00	232.10	197.00		0.30	234.7		180.50	235.50	232.10
Juniors	163.90	129.10	124.90	116.50	73.50	12	8.90	127.4	0 123.00	102.60	106.50	108.20
Full-time employees	<i>305.60</i>	241.50	222.50	226.80	193.00	23.	5.60	234.3	0 258.80	218.60	236.10	230.40
Adults	310.20	248.90	228.80	235.40	209.60	24	3.60	247.7	0 . 262.50	225.50	244.70	239.10
Juniors	167.90	129.20	125.00	121.60	103.90	12	9.30	127.4	0 126.00	112.80	120.90	118.80
												,
Females		166.90	135.00	158.60	103.60		9.50	142.1		114.30	149.80	149.50
Adults		179.50	138.30	166.00	123.00		6.60	149.9		115.80	159.70	158.30
Juniors	130.10	126.80	110.00	105.40	68.10	12	2.80	118.9	0 122.70	93.80	98.30	98.90
Full-time employees	197.70	173.80	164.60	<i>170.10</i>	141.50	18.	1.20	156.5	0 198.30	159.60	176.80	172.20
Adults	208.50	190.10	176.70	180.00	162.30		9.80	173.4		166.00	189.90	183.10
Juniors	130.90	126.80	113.90	108.30	102.30		7.60	119.1	0 127.00	110.10	115.90	114.70
n	205.20	324 70	215 70	202.00	130			400 .	0 412 50	140		104.00
Persons			215.70	202.00	138.60		1.80	182.4		143.50	196.20	196.90
Adults		243.60	222.00	211.10	165.40		0.00	195.7		146.50	208.00	207.60
Juniors		128.50	122.60	111.70	70.30	12	7.10	121.3	0 122.80	97.30	101.80	103.50
Full-time employees			219.50	210.00	173.60		7.00	197.9		194.40	216.60	212.90
Adults			226.50	219.80	194.50		5.60	217.5		201.90	228.20	223.40
Ingiore	159 20	128 60	122 40	115 00	102 00	120	00	1215	0 126 90	111 20	110 10	116 00

Juniors

158.30

128.60

123.40

115.80

103.00

121.50

126.80

111.30

118.10

116.80

128.80

TABLE 2. AVERAGE WEEKLY EARNINGS, ALL EMPLOYEES, STATES AND TERRITORIES, OCTOBER 1978

TABLE 2.	AVERAGE	WEEKLY EA	RNINGS, AI	(\$)	EES, STATES	AND TERK	TORIES, OC	TOBER 1978	3
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N. T.	A.C.T.	Aust.
			M.	ANUFACTUI	RING				
Males Adults Juniors	221.40 230.50 111.00	218.60 226.20 112.10	199.60 210.80 113.50	204.90 213.20 115.40	203.70 213.50 106.90	210.70 219.30 119.50	227.00 231.10 (a)	267.90 274.30 (a)	215.30 224.10 112.20
Full-time employees Adults Juniors	224.80 233.70 115.10	220.40 227.90 113.80	202.20 213.00 115.50	206.90 214.90 118.20	206.20 216.10 107.90	211.60 220.30 119.50	234.40 239.20	270.20 276.80	217.80 226.50 114.80
Females Adults	149.50 152.80	153.80 156.60	134.00 143.50	143.10 149.20	133.90 140.50	141.50 148.50	(a) 151.30 (a)	(a) 197.90 202.00	148.40 152.70
Juniors Full-time employees Adults	107.20	112.20	92.40	101.40	95.80	99.80	(a)	(a)	103.90
	157.30	159.40	144.90	150.40	142.80	148.20	(a)	226.10	155.90
	161.30	162.70	157.10	157.50	152.50	157.40	(a)	230.70	161.00
Juniors Persons	110.30 203.10	113.10 201.20	97.80 185.60	105.10 189.70	96.60 189.80	99.60 199.20	(a) (a) 212.30	(a) 252.20	106.80 198.70
Adults	210.70	207.50	197.40	198.00	· 199.70	208.10	217.00	258.10	206.50
Juniors	110.10	112.10	107.00	110.80	103.70	114.50	(a)	(a)	110.00
Full-time employees Adults Juniors	208, 70	204.80	191.50	194.10	195.00	201.80	225. 20	261.90	203.40
	216.50	211.30	203.60	202.50	205.70	211.20	231.20	268.10	211.50
	113.90	113.60	110.30	113.90	104.60	114.50	(a)	(a)	112.60
			NON	-MANUFACT	TURING				
Males	227.50	226.60	222.60	210.50	223.30	215.80	255.90	264.10	225.60 235.50 106.50
Adults	236.00	237.70	232.90	220.80	234.40	225.10	261.80	274.30	
Juniors	110.20	103.80	108.10	101.70	102.30	109.10	130.00	101.40	
Full-time employees	239.00	237.80	230.30	218.80	235.00	223.90	261.70	277.60	236.10
Adults	247.00	246.90	239.20	227.60	244.20	232.90	266.90	284.60	244.70
Juniors Females Adults	122.50	121.00	121.60	114.10	119.20	116.80	141.40	128.30	120.90
	152.80	153.80	142.80	144.50	135.30	143.70	180.50	171.60	149.80
	161.00	165.10	156.00	153.00	145.30	152.00	187.40	180.30	159.70
Juniors Full-time employees	102.90	98.30	95.60 ·	100.30	86.30	104.50	107.30	85.40	98.30
	<i>177.90</i>	<i>181.40</i>	165.40	175.70	168.40	175.10	196.10	1 <i>98.90</i>	<i>176.80</i>
Adults Juniors Persons	188.90	195.50	182.90	188.80	181.20	194.50	202.30	204.50	189.90
	118.50	118.00	109.20	118.70	110.60	111.60	124.00	124.50	115.90
	198.50		193.50	183.30	188.60	191.60	231.40	228.10	196.20
Adults	208.60	210.60	207.70	194.40	201.30	202.40	238.30	238.50	208.00
Juniors	106.10	100.60	100.50	100.90	93.20	106.70	119.30	93.50	101.80
Full-time employees Adults Juniors	218.60	218.90	209.80	204.30	213.70	211.00	242.00	250.60	216.60
	229.00	231.00	223.70	215.60	225.70	224.00	248.00	257.60	228.20
	120.30	119.30	114.30	116.60	114.60	114.10	133.50	126.60	118.10
			TOTA	AL ALL IND	USTRIES				
Males Adults Juniors	225.60 234.40 110.50	223.70 233.40 106.40	216.80 227.40 109.80	208.60 218.20 106.20	219.00 229.80 103.40	214.50 223.50 112.10	254.70 260.50 130.90	264.30 274.30 102.70	222.50 232.10 108.20
Full-time employees Adults Juniors	234.50	231.20	223.00	214.60	228.50	220.50	260.50	277.20	230.40
	242.90	239.60	232.60	223.20	237.90	229.40	265.70	284.10	239.10
	120.00	118.40	119.50	115.50	116.20	117.60	141.80	128.50	118.80
Females	152.10	153.80	141.60	144.20	1 35.20	143.40	179.80	172.40	149.50
Adults	159.30	162.80	154.20	152.20	144.80	151.60	186.70	180.90	158.30
Juniors	103.30	99.80	95.20	100.50	87.10	104.00	107.80	85.80	98.90
Full-time employees	173.30	174.90	162.40	169.80	165.30	170.70	195. 70	199.70	172.20
Adults	182.30	185.00	179.80	181.10	177.80	188.00	202.00	205.30	183.10
Juniors	117.50	117.30	107.70	116.30	109.00	110.20	124.00	124.70	114.70
Persons	199.70	198.90	191.80	185.10	188.80	193.40	230.70	229.20	196.90
Adults	209.10	209.60	205.50	195.40	201.00	203.70	237.50	239.40	207.60
Juniors	106.90	103.10	101.90	103.30	94.90	108.30	120.00	94.50	103.50
Full-time employees	215.80	213.90	205.70	201.10	210.10	208.70	241.40	251.20	212.90
Adults	225.30	223.90	219.10	211.40	221.80	220.70	247.50	258.10	223.40
Juniors	118.80	117.90	113.30	115.90	112.70	114.10	133.80	126.90	116.80

⁽a) Information not available because of relatively few employees reported.

TABLE 3. AVERAGE EARNINGS AND HOURS, ALL NON-MANAGERIAL EMPLOYEES, INDUSTRIES, OCTOBER 1978 $\,$

				OC1	OBER 197	0						
					Mar	ufacturi	ng					
					Metal	product	s, machi	nery and eq	uipment			
	Food, beverages and tobacco	Textiles clothing and footwea	Pape printi	ng, and coal	n Basic I metal	m proc other		Transport equipment	Total	Other	Total manufact- uring	
			A	VERAGE WE	EKLY EAF	NINGS	(\$)					
Males	199.70	187.30	219.3	0 233.60	226.60	189	.30	198.00	200.30	193.70	201.90	_
Adults	205.40	193.50	229.5		234.80		.30	205.80	210.30	203.40	210.70	
Juniors	113.70	111.10	115.4		128.50		3.30	116.40	111.20	111.40	112.20	
Females	145.00	143.30	141.6		172.90			162.30	152.70	142.80	147.10	
Adults Juniors	149.70 95.90	148.50 96.20	144.8		177.50	151		165.30	156.40	147.90	151.40	
Persons	182.00	159.00	110.4 196.8		122.60 222.60	111 178	.70	116.80 193.50	113.40 1 91.70	102.20 182.30	103.90 187.20	
			AV	ERAGE WEEK	LY HOUR	S PAID	FOR					_
Males	40.9	41.4	41.	41.6	41.5	4	0.9	40.9	41.0	40.9	41.0	
Adults	41.1	41.5	41.2		41.7		1.2	41.1	41.3	41.1	41.2	
Juniors	38.0	39.8	40.0		39.6		8.5	39.2	38.9	39.7	39.1	
Females	35.8	37.9	34.7	7 37.2	38.5	3	7.6	38.7	37.9	37.2	37.0	
Adults	36.0	37.9	34.3		38.4		7.5	38.7	37.8	37.0	37.0	
Juniors Persons	33.6 39.2	38.5 39.2	38.8 39. 2		39.3		8.9	39.1	39.0	38.4	37.6	
1 C150115	33.2	39.2			41.3		0.0	40.7	40.5	40.1	40.0	
				VERAGE HOU	KLI EAK	NINGS (3)	· · · · · · · · · · · · · · · · · · ·				_
Males	4.89	4.52	5.34		5.45		63	4.84	4.88	4.73	4.92	
Adults	5.00	4.66	5.57		5.63		89	5.01	5.10	4.95	5.11	
Juniors	2.99	2.79	2.89		3.25		68	2.97	2.86	2.80	2.87	
Females Adults	4.06 4.16	3.78 3.92	4.08 4.22		4.49		92	4.19	4.02	3.84	3.97	
Juniors	2.85	2.50	2.84		4.62 3.12		03 87	4.27 2.98	4.13 2.91	4.00	4.10	
Persons	4.64	4.06	5.02		5.39		46	4.76	4.74	2.66 4.55	2.76 4.6 8	
			-		Non-ma	nu fac turi	ino		·	······································		
						nsport					-	
						nspori and		Public		Total		
	El	lectricity,					Finance			non-	Total	
		gas and	Cons-	Wholesale R	_	-	business			manufact-		
	Mining	water	truction	trade i	trade ic	ation	services	etc.	Other	uring	industries	
			ΑV	VERAGE WEE	KLY EAR	VINGS (\$)					
Males		229.90	211.90			22.00	192.00	223.30	156.60	206.60	205.20	
Adults	298.00	237.00	218.10			29.40	202.30	226.70	160.10	216.50	214.70	
Juniors		129.10	124.90			28.90	127.40	123.00	102.60	106.50	108.20	
Females		165.80	130.20			57.50	140.60	172.40	111.90	146.30	146.50	
Adults Juniors		178.20 126.80	133.80 110.00			74.40 22.80	148.10	177.20 122.70	113.30 93.80	156.00 98.30	155.10	
Persons		223.80	205.80			22.80 1 2.20	118.90 162.70	195.70	131.50	181.50	98.90 1 83.00	
			AVE	RAGE WEEK	LY HOURS	PAID F	OR				· · · · · · · · · · · · · · · · · · ·	
Males	39.9	40.1	41.0	40.0	35.2	40.2	36.8	36.9	31.7	38.1	39.0	_
Adults	40.0	40.2	41.1	40.0	37.7	40.3	36.5	36.9	31.4	38.4	39.3	
Juniors	38.5	39.5	39.7	39.2	28.1	39.1	38.5	37.0	36.1	34.9	36.2	
Females	36.5	35.9	30.4	35.6		36.5	33.5	33.1	25.3	31.8	32.8	
Adults	36.3	35.4	29.3	35.3	29.0	36.3	31.9	32.8	24.7	31.6	32.7	
Juniors	37.7	37.6	36.7	37.6	25.6	37.2	38.0	36.5	32.2	32.6	33.1	
Persons	39.6	39.7	40.2	38.3		39.5	34.9	34.8	28.1	35.4	36.6	
				ERAGE HOU								
Males	7.34	5.73	5.17	4.97		5.52	5.22	6.06	4.94	5.42	5.26	
Adults Juniors	7.45	5.90	5.30	5.19		5.69	5.55	6.15	5.10	5.64	5.47	
Juniors Females	4.25 5.0 7	3.27 4.62	3.15 4.28	2.98 4.3 7		3.30 4.59	3.31 4.20	3.33 5.21	2.84 4.43	3.05 4.61	2.99 4 .4 7	
Adults	5.33	5.04	4.56	4.57 4.61		4.39 4.80	4.65	5.40	4.43 4.58	4.01 4.94	4.47	
Juniors	3,45	3.37	3.00	2.81	_	3.30	3.13	3.36	2.91	3.02	2.99	
Persons	7.15	5.63	5.12	4.76		5.37	4.67	5.62	4.68	5.12	5.00	
-						/	1.07	U-U#	-1.00	J-12	2.00	

TABLE 4. AVERAGE WEEKLY EARNINGS AND HOURS, ALL NON-MANAGERIAL EMPLOYEES, INDUSTRIES, STATES AND TERRITORIES, OCTOBER 1978

		31.	AILS AND I	EKKITOKIE		19/0			
	N.S. W.	Vic.	Qld	S.A.	W.A.	Tas.	N. T.	A.C.T.	Aust.
			AVERAGI	E WEEKLY E	ARNINGS (\$)	. 		
			М	ANUFACTU	RING	-			ومعمور ويكاف معدور من ويستان ويسار ويكاف دول ويروسي
Males	207.50	204.10	189.00	193.50	193.60	198.40	216.80	239.50	201.90
Adults	216.80	211.70	199.60	201.70	203.40	206.80	220.80	245.60	210.70
Juniors	111.00	112.10	113.50	115.40	106.90	119.50	(a)	(a)	112.20
Females	148.00	152.60	132.90	142.30	132.90	140.70	(a)	191.40	147.10
Adults	151.30	155.30	142.20	148.30	139.50	147.70	(a)	195.30	151.40
Juniors	107.20	112.20	92.40	101.40	95.80	99.80	(a)	(a)	103.90
Persons	191.10	189.10	176.30	180.00	180.60	187.90	202.40	227.40	187.20
			NON	-MANUFAC	TURING				
Males	208.50	203.80	207.80	195.20	206.60	199.80	243.40	231.80	206.60
Adults	217.10	214.80	218.20	205.60	217.90	209.00	249.40	242.20	216.50
Juniors	110.20	103.80	108.10	101.70	102.30	109.10	130.00	101.40	106.50
Females	149.00	150.00	140.60	141.70	132.10	140.00	178.30	167.50	146.30
Adults	157.00	160.90	153.60	150.10	141.70	147.80	184.90	176.10	156.00
Juniors	102.90	98.30	95.60	100.30	86.30	104.50	107.30	85.40	98.30
Persons	183.80	180.70	181.70	171.60	174.90	178.20	220.60	203.80	181.50
·			TOT	AL ALL IND	USTRIES				
Males	208.20	204.00	202.90	194.60	203.70	199.40	242.20	232.30	205.20
Adults	217.00	213.60	213.50	204.20	214.60	208.40	248.20	242.40	214.70
Juniors	110.50	106.40	109.80	106.20	103.40	112.10	130.90	102.70	108.20
Females	148.80	150.60	139.50	141.80	132.10	140.10	177.70	168.20	146.50
Adults	155.80	159.40	152.00	149.80	141.50	147.80	184.20	176.60	155.10
Juniors	103.30	99.80	95.20	100.50	87.10	104.00	107.80	85.80	98.90
Persons	185.80	183.40	180.50	174.00	175.90	180.40	220.00	204.90	183.00
			AVERAGE V	WEEKLY HO	URS PAID F	OR			
			М	ANUFACTU	RING				
Males	41.2	41.2	40.1	40.9	41.2	40.9	42.2	41.5	41.0
Adults	41.5	41.3	40.1	41.1	41.4	41.0	42.2	41.5	41.2
Juniors	38.5	39.3	39.8	38.9	39.8	39.9	(a)	(a)	39.1
Females	37.1	37.6	35.4	36.6	36.4	36.5	(a)	34.5	37.0
Adults	37.0	37.5	35.1	36.8	35.9	36.2	(a)	34.6	37.0
Juniors	37.8	38.9	36.6	35.4	39.1	38.5	(a)	(a)	37.6
Persons	40.1	40.1	39.0	39.7	40.2	40.1	40.4	39.7	40.0
			NON	I-MANUFAC	TURING				
Males	38.0	37.8	38.6	38.3	38.2	37.7	39.6	37.3	38.1
Adults	38.2	38.2	39.0	38.6	38.6	37.8	39.7	37.8	38.4
Juniors	35.5	34.0	35.0	35.5	34.4	37.1	37.1	31.7	34.9
Females	32.0	31.8	32.4	31.2	30.6	30.6	33.0	32.5	31.8
Adults	31.7	31.8	32.0	31.0	30.6	29.3	34.2	33.2	31.6
Juniors	33.3	31.8	33.5	32.6	30.4	36.5	32.5	26.4	32.6
Persons	35.5	35.2	36.2	35.2	35.0	35.2	37.3	35.2	35.4
			тот	AL ALL IND	USTRIES				
Males	39.0	39.1	39.0	39.2	38.9	38.6	39.7	37.6	39.0
Adults	39.2	39.4	39.3	39.4	39.3	38.7	39.8	38.0	39.3
Juniors	36.5	35.7	36.5	36.6	35.7	37.9	37.3	32.1	36.2
Females	32.9	33.7	32.8	32.3	31.2	31.4	33.0	32.6	32.8
Adults	32.8	33.4	32.5	32.1	31.1	30.2	34.2	33.2	32.7
Juniors	33.8	32.6	33.9	33.0	31.2	36.7	32.8	26.5	33.1
Persons	36.7	36.8	36.8	36.5	35.9	36.3	37.4	35.4	36.6

⁽a) Information not available because of relatively few employees reported.

TABLE 5. AVERAGE EARNINGS AND HOURS, FULL-TIME NON-MANAGERIAL EMPLOYEES, INDUSTRIES, OCTOBER 1978

1100000.111				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	M					
						facturing	rinam, and aa	inmont		
	Food, beverage and tobac	Textiles clothin s and co footwee	g Paper, printing			Fabricated metal products; other mach-	ninery and eq Transport equipment	Total	Other	Total manufact- uring
			AV	VERAGE WEE	KLY EARN	IINGS (\$)				·
Males Adults Juniors Females Adults Juniors Persons	206.80 212.50 119.70 157.70 162.70 106.80 192.30	189.20 195.60 111.20 146.00 152.40 96.60 162.20	224.30 234.80 117.80 157.20 162.90 111.50 207.30	237.20 134.30 168.30	227.00 235.10 128.90 177.80 183.20 122.60 223.50	191.30 202.60 106.90 152.70 157.00 112.60 182.00	199.00 206.60 118.10 167.40 171.00 116.90 195.20	201.70 211.30 113.80 157.90 162.20 114.10 194.20	194.90 204.40 112.70 149.70 155.90 104.20 185.50	204.50 213.10 114.80 154.60 159.70 106.80 191.90
			AVE	RAGE WEEKI	LY HOURS	PAID FOR				
Males Adults Juniors Females Adults Juniors Persons	42.2 42.3 40.1 39.1 39.2 37.5 41.2	41.8 42.0 39.9 38.8 38.8 38.6 39.9	42.1 42.2 40.9 39.1 39.1 39.3 41.3	41.7 41.8 39.6 38.6 38.6 38.5 41.0	41.6 41.8 39.7 39.6 39.7 39.3 41.5	41.3 41.4 40.0 39.2 39.2 39.2 40.8	41.2 41.3 39.7 40.2 40.2 39.2 41.0	41.3 41.5 39.9 39.4 39.4 39.2 41.0	41.2 41.3 40.2 38.9 38.9 39.1 40.7	41.5 41.7 40.0 39.1 39.1 38.7 40.9
			AV	ERAGE HOU	RLY EARN	INGS (\$)				
Males Adults Juniors Females Adults Juniors Persons	4.91 5.03 2.98 4.04 4.15 2.84 4.66	4.52 4.66 2.79 3.78 3.92 2.50 4.06	5.33 5.56 2.88 4.02 4.16 2.84 5.01	5.62 5.68 3.39 4.36 4.41 3.29 5.34	5.45 5.63 3.25 4.48 4.62 3.12 5.39	4.63 4.89 2.67 3.90 4.01 2.87 4.46	4.83 5.00 2.98 4.17 4.25 2.98 4.76	4.88 5.10 2.86 4.00 4.11 2.91 4.74	4.73 4.95 2.80 3.85 4.01 2.66 4.56	4.92 5.11 2.87 3.96 4.08 2.76 4.69
					Non-manı	ıfacturing				
	Mining	Electricity, gas and water	Cons- I		Tran. an stor etail comi	sport d age; Financ nun- busine	ess tration,	Other	Total non- manufact- uring	Total all industries
			AV	ERAGE WEEL	KLY EARNI	NGS (\$)	· · · · · · · · · · · · · · · · · · ·			
Males Adults Juniors Females Adults Juniors Persons	293.70 298.50 167.90 195.50 206.60 130.90 285.90	230.00 237.10 129.20 172.60 188.70 126.80 224.90	212.70 218.90 125.00 160.80 172.90 113.90 209.90	211.70 18 121.60 13 167.00 13 176.80 15 108.30 10	1.30 224 7.60 232 0.90 129 8.40 179 8.70 187 2.30 127 7.50 217	3.70 217.3 3.30 127.4 3.20 155.1 3.60 172.0 3.60 119.1	0 236.70 0 126.00 0 193.20 0 201.00 0 127.00	199.80 207.00 112.80 157.10 163.70 110.10 180.60	217.60 226.30 120.90 173.10 186.10 115.90 201.70	213.40 222.10 118.80 169.00 179.80 114.70 198.90
			AVE	RAGE WEEKL	Y HOURS I	PAID FOR				
Males Adults Juniors Females Adults Juniors Persons	40.0 40.0 39.3 38.5 38.6 37.9 39.9	40.1 40.2 39.5 37.4 37.3 37.6 39.9	41.2 41.3 39.7 37.9 37.8 38.1 41.0	40.7 40.9 38.5 38.4 38.8	41.0 4 40.6 3 39.5 3 39.5 3 39.5 3	0.7 38. 0.8 39. 9.2 38. 8.8 37. 8.8 37. 8.8 38. 0.4 38.	0 38.7 5 37.9 8 37.5 6 37.4 1 37.9	40.7 40.8 39.7 38.3 38.4 38.2 39.6	40.1 40.2 39.6 38.1 37.9 38.5 39.4	40.6 40.6 39.8 38.3 38.2 38.5 39.8
· · · · · · · · · · · · · · · · · · ·			AV	ERAGE HOUF	RLY EARNI	NGS (\$)				
Males Adults Juniors Females Adults Juniors Persons	7.34 7.45 4.27 5.08 5.35 3.45 7.17	5.73 5.90 3.27 4.62 5.06 3.37 5.64	5.17 5.30 3.15 4.24 4.57 2.99 5.12	5.20 2.97 4.34 4.60 2.79	4.58 5 2.56 3 3.50 4. 4.02 4 2.59 3	.52 5.2 .70 5.5 .30 3.3 .62 4.1 .84 4.5 .29 3.1 .38 4.6	8 6.11 1 3.32 0 5.16 7 5.37 3 3.35	4.91 5.07 2.84 4.10 4.27 2.88 4.55	5.42 5.64 3.05 4.55 4.90 3.01 5.12	5.26 5.46 2.99 4.42 4.70 - 2.98 5.00

TABLE 6. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME EARNINGS AND HOURS: FULL-TIME NON-MANAGERIAL EMPLOYEES, INDUSTRIES, OCTOBER 1978

_								acturi		OBER 19				-
			· · · · · · · · · · · · · · · · · · ·				·····			nery and ed				
		Food, beverages and tobacco	Textiles, clothing and footwear	Paper printir	•	cal, um Ba al me	sic tal	Fabr me prod	icated etal lucts; mach-	Transport equipment		Other	Total manufact- uring	
_					ADULT M	IALES								-
_	Overtime earnings (\$) Ordinary time earnings (\$) Total earnings (\$)	31.70 180.80 212.50	23.10 172.50 195.60	26.66 208.26 234.86	0 210.80	202		22 180 202	-	21.70 184.90 206.60	24.40 186.90 211.30	23.30 181.20 204.40	25.60 187.50 213.10	
	Overtime hours Ordinary time hours Total hours	4.3 38.0 42.3	3.6 38.4 42.0	3. 39. 42.	1 38.6	5 3	4.2 7.6 1.8	3	3.1 8.3 1.4	2.8 38.5 41.3	3.2 38.2 41.5	3.2 38.1 41.3	3.4 38.3 41.7	,
					1	Von-man	ufact	uring						
			Electricity gas and water	, Cons- truction	Wholesale trade	Retail trade	a ste		Finan busine service	ss tration	is-	Total non- manufact uring	Total - all industries	
_					ADULT M	IALES								
	Overtime earnings (\$) Ordinary time earnings (\$) Total earnings (\$)		16.20 220.10 237.10	22.20 196.70 218.90		* 173.20 <i>187.60</i>	210	2.10 0.60 2. <i>70</i>	211.36 217.36		193.00	209.60	19.50 202.50 222.10	_
	Overtime hours Ordinary time hours Total hours	5.2 34.8 40.0	1.9 38.3 40.2	2.7 38.5 41.3	2.0 38.7 40.7	2.0 39.0 41.0		2.7 38.1 40.8	0.8 38.2 39.6	37.8	38.8	38.1	2.5 38.2 40.6	
			Manufac ti	uring		Non	-man	ufactu	ring		Total	all industrie	es	_
					JUNIOR M	IALES						· · · · · · · · · · · · · · · · · · ·		_
_	Overtime earnings (\$) Ordinary time earnings (\$) Total earnings (\$)		6.80 108.10 <i>114.80</i>)			4 116 <i>120</i>					5.30 113.50 118.80		
	Overtime hours Ordinary time hours Total hours		1.4 38.6 40.6	6				1.0 8.7 9.6				1.1 38.7 39.8		
					ADULT FE	MALES			<u>-</u>					_
	Overtime earnings (\$) Ordinary time earnings (\$) Total earnings (\$)		7.3(152.4(<i>159.7(</i>)			183	3.10 3.00 5.10				4.10 175.70 179.80		
	Overtime hours Ordinary time hours Total hours		1.2 37.9 39.2	9			3	0.4 37.5 7.9				0.6 37.6 <i>38.2</i>		
_					JUNIOR FE	MALES								_
	Overtime earnings (\$) Ordinary time earnings (\$) Total earnings (\$)		2.40 104.30 <i>106.8</i> 6)			1 114 <i>115</i>					1.80 113.00 114.70		
	Overtime hours Ordinary time hours Total hours		0.5 38.7 38.7	2			3	0.4 8.1 8.5				0.4 38.1 <i>38.5</i>		

TABLE 7. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME EARNINGS (a): FULL-TIME NON-MANAGERIAL EMPLOYEES, STATES AND TERRITORIES, OCTOBER 1978 (\$)

				(\$)	, ,				
	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
-		A	VERAGE WE	EKLY OVER	RTIME EAR	NINGS (a)			
Adult males									
Manufacturing -									
Metal products, mach									
and equipment	26.70	23.60	17.50	22.10	29.90	21.20	17.70	10.40	24.40
Other	32.50	26.60	21.20	20.90	21.00	19.70	41.40	26.20	26.80
Total manufacturing	29.40	25.20	19.80	21.60	24.90	20.10	35.10	21.90	25.60
Non-manufacturing	18.90	14.10	17.80	10.60	19.70	11.80	26.20	12.60	16.70
Total all industries	22.30	18.50	18.30	14.50	20.90	14.10	26.50	13.20	19.50
Junior males	5.70	4.80	5.70	5.30	4.80	4.30	10.40	7.00	5.30
Adult females	4.80	4.40	2.40	4.30	3.00	2.60	2.70	3.50	4.10
Junior females	2.50	1.60	0.90	1.90	1.40	2.10	1.90	1.70	1.80
		AVER	AGE WEEK	LY ORDINA	RY TIME EA	RNINGS (a)			
Adult males									
Manufacturing -									
Metal products, machi	nery								
and equipment	189.00	187.60	180.40	183.80	180.40	194.40	184.00	234.00	186.90
Other	192.60	188.80	182.90	178.90	181.80	185.20	197.70	223.60	188.10
Total manufacturing	190.70	188.20	182.00	181.80	181.20	187.70	193.90	226.30	187.50
Non-manufacturing	209.70	210.40	206.60	202.20	208.90	205.40	230.20	240.60	209.60
Total all industries	203.70	201.60	200-20	194.90	202.40	200.30	228.70	239.70	202.50
Junior males	114.30	113.60	113.80	110.30	111.30	113.30	131.50	121.60	113.50
Adult females	173.90	177.10	174.30	174.40	171.20	181.50	196.70	197.50	175.70
Junior females	115.00	115.80	106.80	115.10	107.60	108.00	122.10	123.00	113.00
		A	VERAGE W	EEKLY TOT	AL EARNIN	GS			
Adult males									
Manufacturing -									
Metal products, machin	nery								
and equipment	215.70	211.20	197.90	205.90	210.30	215.70	201.70	244.40	211.30
Other	225.00	215.50	204.10	199.80	202.80	204.80	239.30	249.80	214.80
Total manufacturing	220.10	213.50	201.80	203.40	206.10	207.80	229.10	248.20	213.10
Non-manufacturing	228.70	224.50	224.70	212.80	228.60	217.10	254.70	253.20	226.30
Total all industries	225.90	220.20	218.80	209.50	223.30	214.50	253.70	252.90	222.10
Junior males	120.00	118.40	119.50	115.50	116.20	117.60	141.80	128.50	118.80
Adult females	178.70	181.50	176.80	178.70	174.20	184.10	199.40	201.00	179.80
Junior females	117.50	117.30	107.70	116.30	109.00	110.20	124.00	124.70	114.70
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	~							

⁽a) Average overtime and ordinary time earnings are averages for all employees represented in the survey.

TABLE 8. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME HOURS (b): FULL-TIME NON-MANAGERIAL EMPLOYEES, STATES AND TERRITORIES, OCTOBER 1978

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N. T.	A.C.T.	Aust.
		Α'	VERAGE OV	ERTIME HO	URS PAID F	OR (b)			
Adult males									
Manufacturing -									
Metal products, machi									
and equipment	3.6	3.1	2.3	3.0	3.8	2.5	(a)	1.1	3.2
Other	4.2	3.6	2.7	3.0	3.0	2.6	5.6	3.2	3.5
Total manufacturing	3.9	3.4	2.6	3.0	3.4	2.6	4.7	2.7	3.4
Non-manufacturing	2.3	1.7	2.1	1.5	2.4	1.4	2.9	1.5	2.0
Total all industries	2.8	2.4	2.2	2.0	2.6	1.7	3.0	1.6	2.5
Junior males	1.2	1.0	1.2	1.1	1.0	1.0	1.9	*	1.1
Adult females	0.7	0.7	0.4	0.7	.0.5	0.4	0.4	0.5	0.6
Junior females	0.5	0.3	0.2	0.4	0.3	0.5	0.4	0.4	0.4
		AVERAGI	E WEEKLY C	ORDINARY T	IME HOURS	PAID FOR	(b)		
Adult males		······································	······································						
Manufacturing -									
Metal products, machi	inerv								
and equipment	38.0	38.4	38.1	38.5	38.9	38.2	(a)	39.6	38.2
Other	38.5	38.3	37.9	38.2	38.4	38.7	39.1	39.2	38.3
Total manufacturing	38.2	38.3	38.0	38.4	38.6	38.6	39.0	39.3	38.3
Non-manufacturing	38.0	38.3	38.1	38.4	38.2	38.1	38.0	37.8	38.1
Total all industries	38.1	38.3	38.1	38.4	38.3	38.2	38.0	37.9	38.2
2 0 102 112 112 112		00.0							
Junior males	38.4	38.9	38.6	38.8	38.8	38.9	38.4	38.8	38.7
4.1.1.0.1	20.4	20.0	20.6	37.6	20.0	37.4	36.7	37.0	37.6
Adult females	37.4	38.0	37.5	37.6	38.0	37.4	30.7	37.0	37.0
Junior females	37.9	38.1	38.5	37.8	38.6	38.6	37.0	37.7	38.1
		AVE	RAGE WEEK	KLY TOTAL	HOURS PAII	FOR			
Adult males									
Manufacturing -									
Metal products, mach	inery								
and equipment	41.5	41.5	40.4	41.6	42.6	40.8	(a)	40.7	41.5
Other	42.7	41.8	40.6	41.2	41.4	41.3	44.7	42.5	41.9
Total manufacturing	42.1	41.7	40.5	41.4	41.9	41.2	43.7	42.0	41.7
Non-manufacturing	40.3	40.0	40.2	39.9	40.6	39.5	40.5	39.3	40.2
Total all industries	40.8	40.7	40.3	40.4	40.9	40.0	40.6	39.5	40.6
Junior males	39.6	39.9	39.8	39.9	39.8	39.9	40.3	40.1	39.8
Adult females	38.1	38.6	37.9	38.4	38.5	37.8	37.2	37.5	38.2
								***	20.5

⁽a) Information not available because of relatively few employees reported. (b) Average overtime and ordinary time hours paid for are averages for all employees represented in the survey.

38.2

38.9

39.1

38.5

Junior females

38.5

38.7

37.4

38.1

38.5

TABLE 9. AVERAGE EARNINGS AND HOURS: PART-TIME EMPLOYEES, OCTOBER 1978

	Adult males	Junior males	Manu- facturing	Non- manu- facturing	Total all industries	Junior females	
Average weekly earnings (\$)	76.80	27.70	86.90	83.70	83.90	30.40	
Average weekly hours paid for	13.5	9.1	20.3	16.3	16.7	9.5	
Average hourly earnings (\$)	5.67	3.06	4.29	5.12	5.03	3.18	

TABLE 10. AVERAGE WEEKLY EARNINGS AND HOURS: FULL-TIME NON-MANAGERIAL EMPLOYEES.

	TABLE 10.	AVERAGE				JRS : FULI , OCTOBEI			ERIAL EMP	LOYEES,	
							······································			Australia	
October -	- N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Overtime	Ordinary (a) time (a)	Total
				AVERA	GE WEEKL	Y EARNIN	GS (\$)				
					Adult n	nales					
1973 1974 1975 1976 1977 1978	117.10 151.40 166.10 188.40 210.50 225.90	115.30 147.40 165.40 188.10 206.90 220.20	111.30 142.60 159.30 185.70 201.50 218.80	109.10 138.80 154.40 178.80 195.80 209.50	114.30 147.90 168.60 190.40 214.20 223.30	107.90 146.60 160.60 182.90 203.30 214.50	140.70 173.20 186.60 208.70 232.20 253.70	138.80 170.40 183.50 214.30 235.40 252.90	15.00 15.70 14.10 16.30 18.20 19.50	100.10 132.10 150.30 171.30 189.50 202.50	115.10 147.80 164.40 187.60 207.70 222.10
					Junior n	ales					
1973 1974 1975 1976 1977 1978	60.30 79.40 86.60 100.20 111.30 120.00	58.90 80.40 89.60 102.20 113.20 118.40	55.80 75.70 86.30 100.80 109.70 119.50	56.00 74.50 85.00 97.60 109.70 115.50	54.70 73.60 84.40 98.40 110.00 116.20 Adult fen	55.00 72.80 86.20 101.20 110.40 117.60	73.80 79.70 102.90 110.40 121.40 141.80	66.10 81.40 95.40 106.60 119.00 128.50	4.20 4.20 3.70 4.30 5.00 5.30	54.00 73.50 83.40 96.20 106.30 113.50	58.20 77.80 87.10 100.50 111.30 118.80
1973	81.70	80.80	79.20	77.40	79.40	81.70	92.40	97.10	3.60	77.40	81.00
1974 1975 1976 1977 1978	112.40 128.60 151.40 169.80 178.70	109.80 132.70 151.10 168.30 181.50	104.40 127.60 151.30 167.90 176.80	107.60 125.20 151.10 169.90 178.70	106.20 130.90 149.50 166.50 174.20	119.90 138.10 155.10 167.10 184.10	116.60 155.30 163.90 190.10 199.40	125.60 141.80 169.50 192.90 201.00	3.30 3.20 3.60 4.00 4.10	107.00 127.20 148.20 165.60 175.70	110.40 130.30 151.70 169.60 179.80
					Junior fen	nales					
1973 1974 1975 1976 1977 1978	52.50 70.60 85.10 100.00 110.30 117.50	51.50 71.60 87.20 100.60 111.30 117.30	46.20 65.40 79.60 92.60 103.60 107.70	47.20 68.40 79.00 96.70 109.90 116.30	47.00 66.00 79.90 94.50 104.40 109.00	48.00 65.00 82.40 93.20 106.20 110.20	63.20 73.70 116.20 104.20 111.80 124.00	55.90 76.00 89.40 99.60 109.10 124.70	1.30 1.30 1.30 1.50 1.60 1.80	48.80 67.90 82.30 96.20 107.10 113.00	50.10 69.20 83.60 97.70 108.70 114.70
			· A	VERAGE \	WEEKLY H	OURS PAII	FOR				
					Adult ma	les					
1973 1974 1975 1976 1977 1978	42.2 41.4 40.6 40.5 40.7 40.8	42.5 41.3 40.8 41.0 40.9 40.7	41.8 41.1 40.1 40.3 40.3 40.3	41.9 40.9 40.3 40.5 40.3 40.4	42.7 41.7 41.4 41.4 41.6 40.9	41.6 41.0 40.3 40.4 39.8 40.0	44.6 43.8 41.6 41.2 41.2 40.6	41.5 41.1 39.8 39.8 39.3 39.5	4.0 3.1 2.4 2.4 2.5 2.5	38.3 38.2 38.2 38.2 38.2 38.2	42.3 41.3 40.6 40.7 40.7 40.6
					Junior ma	les					
1973 1974 1975 1976 1977 1978	40.0 39.8 39.5 39.6 39.6 39.6	40.6 40.2 39.9 39.8 39.7 39.9	40.2 39.7 39.3 39.6 39.8 39.8	40.8 40.0 39.5 39.8 39.8 39.9	40.4 40.4 39.9 39.9 40.1 39.8	40.4 39.9 39.3 39.8 39.9 39.9	41.7 40.7 41.9 41.6 40.2 40.3	40.2 39.8 39.7 40.2 39.7 40.1	1.9 1.4 1.1 1.1 1.1	38.4 38.6 38.5 38.7 38.6 38.7	40.3 40.0 39.6 39.7 39.7 39.8
					Adult femo	ales					
1973 1974 1975 1976 1977 1978	38.8 38.4 38.3 38.2 38.3 38.1	39.3 38.8 38.6 38.7 38.6 38.6	39.0 38.6 38.4 38.4 38.4 37.9	39.3 38.1 38.4 38.6 38.6 38.4	39.2 38.8 38.7 38.8 38.6 38.5	38.6 38.2 37.8 38.4 38.0 37.8	39.9 38.1 37.4 37.8 37.9 37.2	38.3 37.6 37.7 37.5 37.4 37.5	1.3 0.8 0.7 0.7 0.6 0.6	37.7 37.8 37.8 37.8 37.8	39.0 38.5 38.4 38.4 38.4 38.2
					Junior fem	ales			,		
1973 1974 1975 1976 1977 1978	38.9 38.6 38.7 38.8 38.7 38.5	39.2 39.0 38.8 38.8 38.9 38.5	39.0 38.8 38.7 38.7 38.9 38.7	39.3 38.9 38.7 38.8 38.7 38.2	39.0 39.0 39.0 39.1 38.9 38.9	39.2 39.1 39.1 39.4 39.2 39.1	39.4 38.7 38.2 38.3 38.4 37.4	38.8 37.7 38.0 38.3 38.2 38.1	0.7 0.5 0.4 0.4 0.4	38.4 38.3 38.3 38.4 38.4 38.1	39.1 38.8 38.8 38.8 38.8 38.5

PRIVATE EMPLOYEES

TABLE 11. AVERAGE WEEKLY EARNINGS, PRIVATE EMPLOYMENT : ALL EMPLOYEES. INDUSTRIES, OCTOBER 1978
(\$)

					Manuf	acturing				- parameter	
_					Metal pr	oducts, mach	inery and eq	uipment			
	Food, beverages and tobacco	Textiles; clotking and footwear	Paper, printing, etc.	Chemical, petroleum and coal products	Basic metal products	Fabricated metal products; other mach- inery, etc.	•	Total	Other	Total manufact- uring	•
Males	214.00	205.10	231.40	257.80	236.20	205.70	214.80	215.00	206.70	217.00	
Adults	219.70	211.60	241.40	260.00	244.40	217.60	223.00	225.30	216.50	225.90	
Juniors	114.40	111.10	115.40	135.00	128.50	103.30	118.30	111.10	111.40	112.30	
Full-time employees	220.80	207.00	236.30	258.70	236.60	207,50	216.20	216.50	207.80	219.50	
Adults	226.50	213.70	246.50	261.00	244.80	218.90	224.20	226.40	217.50	228.20	
Juniors	120.60	111.20	117.80	135.39	128-90	106.90	120.70	114.00	112.80	115.00	
Females	146.60	144.20	141.20	165.00	174.50	148.80	163.90	154.00	143.70	148.20	
Adults	151.30	149.40	144.10	166.80	179.10	152.50	167.00	157.70	148.80	152.50	
Juniors	95.80	96.20	110.80	125.00	122.60	111.80	116.20	113.30	102.20	103.80	
Full-time employees	s 159.20	147.60	156.60	170.90	179.30	153.90	168.90	159.10	150.50	155.60	
Adults	164.30	153.30	162.00	173.20	184.70	158.30	172.60	163.50	156.70	160.70	
Juniors	106.70	96.60	112.00	125.60	122.60	112.60	116.30	113.90	104.20	106.70	
Persons	193.40	167.90	207.20	238.10	231.80	192.70	207.10	204.20	193.30	199.30	
		174.10	215.50	240.70	239.90	202.50	214.40	213.20	202.30	207.20	
Juniors	106.80	100.60	114.10	130.90	128.00	105.00	118.10	111.50	109.20	109.90	
Full-time employee:	s 203.60	171.20	217.70	241.20	232.70	195.90	209.40	206.80	196.60	204.20	
Adults	209.50	177.90	227.20	243.90	240.80	205.70	216.60	215.80	205.90	212.30	
Juniors	115.20	100.90	116.10	131.40	128.40	108.10	120.20	114.00	110.70	112.70	
Juniors Females Adults Juniors Full-time employees Adults Juniors Persons Adults Juniors Full-time employees Adults	120.60 146.60 151.30 95.80 8 159.20 164.30 106.70 193.40 199.30 106.80 8 203.60 209.50	111.20 144.20 149.40 96.20 147.60 153.30 96.60 167.90 174.10 100.60 171.20 177.90	117.80 141.20 144.10 110.80 156.60 162.00 112.00 207.20 215.50 114.10 217.70 227.20	135.30 165.00 166.80 125.00 170.90 173.20 125.60 238.10 240.70 130.90 241.20 243.90	128.90 174.50 179.10 122.60 179.30 184.70 122.60 231.80 239.90 128.00 232.70 240.80	106.90 148.80 152.50 111.80 153.90 158.30 112.60 192.70 202.50 105.00 195.90 205.70	120.70 163.90 167.00 116.20 168.90 172.60 116.30 207.10 214.40 118.10 209.40 216.60	114.00 154.00 157.70 113.30 159.10 163.50 113.90 204.20 213.20 111.50 206.80 215.80	143.70 148.80 102.20 150.50 156.70 104.20 193.30 202.30 109.20 196.60 205.90	148.20 152.50 103.80 155.60 160.70 106.70 199.30 207.20 109.90 204.20 212.30	

					Non	ı-manufactu	ring				
	Mining	Electricity, gas and water	Cons- truction	Wholesale trade	Retail trade	Transport and storage; commun- ication	Finance, business services	Public adminis- tration, etc.	Other	Total non- manufact- uring	Total all industries
Males	307.10	229.40	241.90	220.90	170.10	248.60	222.70	243.10	165.60	214.30	215.50
Adults	311.50	235.90	253.80	230.40	197.00	252.70	232.60	246.30	169.40	228.40	227.20
Juniors	164.80	119.60	123.90	116.60	73.50	126.80	127.70	90.50	98.50	96.70	102.60
Full-time employees	307.70	229.50	242.90	223.90	193.00	257.80	236.60	255.70	214.30	230.40	225.20
Adults	311.90	236.00	255.00	232.90	209.60	262.30	249.00	258.30	222.00	242.00	235.40
Juniors	169.80	119.60	123.90	121.50	103.90	127.30	127.80	109.60	108.60	116.40	115.80
Females	190.00	171.00	140.70	149.80	103.60	165.50	140.00	146.00	111.90	126.90	133.10
Adults	197.60	181.60	143.10	157.40	123.00	172.40	146.20	149.70	113.40	137.20	142.10
Juniors	131.60	132.80	117.70	104.60	68.10	119.00	118.10	112.30	92.80	87.90	90.30
Full-time employees	201.00	174.50	167.90	160.10	141.50	177.50	157.90	181.10	156.70	157.70	156.90
Adults	210.80	186.80	173.70	170.30	162.30	187.20	173.20	189.50	163.80	172.20	167.60
Juniors	132.60	132.80	124.50	107.60	102.30	120.10	118.30	123.70	107.50	110.30	109.60
Persons	297.70	221.60	233.60	199.50	138.60	233.40	180.00	164.90	136.70	178.20	186.60
Adults	303.20	229.70	244.70	209.40	165.40	239.20	191.20	169.70	139.50	193.30	199.10
Juniors	156.70		123.40	111.50	70.30	123.10	120.90	111.20	95.00	91.60	96.40
Full-time employees	300.00	222.50	238.30	206.60	173.60	243.90	199.00	201.10	190.10	206.10	205.20
Adults	305.30	230.70	250.00	217.10	194.50	250.60	216.90	209.70	198.40	221.30	217.10
Juniors	160.50	124.50	123.90	115.60	103.00	123.90	121.10	123.00	108.00	113.00	112.90

TABLE 12. AVERAGE WEEKLY OVERTIME AND ORDINARY TIME EARNINGS AND HOURS (a), PRIVATE EMPLOYMENT:

FULL TIME NON-MANAGERIAL EMPLOYEES, INDUSTRIES, OCTOBER, 1978

	FULL-TI	ME NON	-MANAG	ERIAL	EMPLO	YEE		STRIES, OC	TOBER 19	78		······································
	-							acturing ducts, mach	inom and a	ou inm on	<i>t</i>	
	Food bevera and tobac	ges clot ar	id pr	aper, in ting, e1c.	Chemica petroleu and cod produc	al, im il ts p	Basic metal products	Fabricated metal products;	Transport equip- ment	Total	Other	Total manufact- uring
Overstand () ()	21.0		10 /					22.20	26.10	25.00	22.70	06.50
Overtime earnings (a) (\$) Ordinary time earnings (a) (\$) Total earnings (\$)	31.9 181.3 <i>213</i> .2	30 172 20 195	.50 20 .60 25	27.00 08.00 35. <i>00</i>	26.60 210.90 237.50)	32.70 202.40 <i>235.20</i>	22.30 180.40 202.70	26.10 188.80 214.80	25.90 188.10 214.00	23.70 181.40 205.10	26.50 188.20 <i>214.60</i>
Overtime hours (a) Ordinary time hours (a) Total hours	4. 38. <i>42</i> .	.0 3	3.6 8.4 2.0	3.2 39.0 42.2	3.2 38.7 <i>41</i> .9	'	4.2 37.6 41.8	3.1 38.3 41.4	3.4 38.5 41.8	3.4 38.2 41.6	3.2 38.1 41.3	3.5 38.3 41.8
	- 1 1			JU	NIOR M	ALE	S					
Overtime earnings (a) (\$) Ordinary time earnings (a) (\$) Total earnings (\$)	12.0 108.6 <i>120.6</i>	0 107 0 111	.20 11	7.80 0.00 7.80	9.10 126.20 <i>135.30</i>))	8.70 120.20 128.90	5.60 101.30 106.90	8.70 112.10 120.70	6.80 107.20 114.00	4.80 107.90 112.80	7.00 108.00 115.00
Overtime hours (a) Ordinary time hours (a) Total hours	2. 37. <i>40</i> .	7 3	1.0 8.9 9. <i>9</i>	1.7 39.3 <i>40</i> .9	1.6 38.3 <i>39.8</i>		1.5 38.2 39.7	1.3 38.7 40.0	1.8 38.1 40.0	1.5 38.5 <i>39.9</i>	1.1 39.1 40.2	1.5 38.6 40.1
						N	on-manuj	facturing	•			
	Mining	Electri- city, gas and water	Cons- truction		esale R de tr	etail rade	Transpe and storage commu ication	e; Finance, n- business		Other	Total non- manufact- uring	Total all industries
				AD	ULT MA	LES	3					
Overtime earnings (a) (\$) Ordinary time earnings (a) (\$) Total earnings (\$)	53.40 247.00 <i>300.50</i>	17.50 210.30 227.80	36.00 207.80 <i>243.80</i>	14 193 <i>208</i> .	.50 17	4.70 3.20 <i>7.60</i>		208.80	8.90 218.50 227.50	16.20 184 90 <i>201.10</i>	22.80 199.40 222.10	24.70 193.70 218.30
Overtime hours (a) Ordinary time hours (a) Total hours	5.4 34.6 40.1	2.1 38.5 40.6	4.3 38.4 <i>42.7</i>	3		2.0 39.0 41.0	37.9	38.1	1.3 38.5 <i>39.7</i>	2.3 39.0 41.4	2.8 38.3 41.0	3.2 38.3 41.4
				JUN	NIOR MA	LES	5					
Overtime earnings (a) (\$) Ordinary time earnings (a) (\$) Total earnings (\$)	21.30 148.50 <i>169.80</i>	2.70 116.90 119.60	4.60 119.30 <i>123.90</i>	5 116 <i>121</i> .	.10 9	4.80 9.10 3. <i>90</i>	117.70	127.00	* 108.20 109.60	4.30 104.30 108.60	4.80 111.60 <i>116.40</i>	5.70 110.00 <i>115.80</i>
Overtime hours (a) Ordinary time hours (a) Total hours	3.0 36.4 39.4	0.6 38.9 <i>39.5</i>	0.9 39.2 40.2	3		1.1 39.4 40.6	1.9 38.5 40.4	38.2	* 38.1 38.4	1.0 39.2 40.2	1.0 39.1 40.2	1.2 38.9 40.1
		Manufac	turing			No	n-manuf	acturing		Total	all industrie	es.
				ADU	LT FEM	ALE	S					
Overtime earnings (a) (\$) Ordinary time earnings (a) (\$) Total earnings (\$)		7. 152. 159.					3.4 165.5 <i>168.9</i>	0			5.00 160.00 <i>165.00</i>	
Overtime hours (a) Ordinary time hours (a) Total hours		37	1.2 7.9 9.1				0. 38. <i>38</i> .	1			0.8 38.0 <i>38.8</i>	
				JUNI	OR FEM	ALE	s					
Overtime earnings (a) (\$) Ordinary time earnings (a) (\$) Total earnings (\$)		2. 104. <i>106</i> .					1.8 108.6 <i>110.3</i>	0			1.90 107.80 109.60	
Overtime hours (a) Ordinary time hours (a) Total hours		38	1.5 1.2 1.7				0. 38. <i>38</i> .	3			0.4 38.3 <i>38.7</i>	

⁽a) Average overtime and ordinary time earnings and hours paid for are averages for all employees represented in the survey.

TABLE 13. AVERAGE WEEKLY OVERTIME AND TOTAL EARNINGS AND HOURS (a), PRIVATE EMPLOYMENT : FULL-TIME NON-MANAGERIAL EMPLOYEES, STATES, OCTOBER 1978

		AVERAGE V	WEEKLY OVER	TIME EARNING	S (a)		
Adult males			(\$)				
Manufacturing	30.10	25.80	20.40	22.90	26.70	20.80	26.60
Non-manufacturing	24.20	17.60	26.90	15.00	31.00	12.90	26.50 22.80
All industries	27.20	22.40	24.20	19.50	29.40	16.80	24.70
	220	22.10	21120	17.50	27.40	10.80	24.70
Junior males	5.90	4.80	6.70	6.40	5.40	5.00	5.70
Adult females	5.20	5.30	2.70	6.40	4.10	3.90	5.00
Junior females	2.70	1.50	0.80	2.20	1.60	2.50	1.90
		AVERA(GE WEEKLY TO	FAL EARNINGS			
A 3-14 1			(\$)				 -
Adult males	221.60	214 60	202.60	204.70	000 50	000 65	
Manufacturing	221.60 225.70	214.50	203.60	204.70	209.70	208.60	214.60
Non-manufacturing All industries		215.40	224.50	203.30	236.20	206.40	222.10
An industries	223.60	214.90	215.70	204.10	226.50	207.40	218.30
Junior males	116.80	114.60	118.50	112.90	112.80	114.90	115.80
Adult females	166.10	166.40	160.80	164.20	159.50	159.70	165.00
Junior females	112.10	113.70	102.10	110.60	104.40	102.10	109.60
	A	AVERAGE WEE	KLY OVERTIM	E HOURS PAID	FOR (a)		
Adult males							
Manufacturing	3.9	3.5	2.6	3.2	3.6	2.7	3.5
Non-manufacturing	3.0	2.2	3.0	2.1	3.7	1.6	2.8
All industries	3.5	3.0	2.9	2.7	3.6	2.1	3.2
			,		-		3.2
Junior males	1.3	1.0	1.4	1.3	1.2	1.1	1.2
Adult females	0.8	0.8	0.4	1.1	0.7	0.6	0.8
Junior females	0.6	0.3	0.2	0.5	0.4	0.7	0.4
		AVERAGE V	WEEKLY TOTAL	HOURS PAID	FOR		
Adult males							
Manufacturing	42.1	41.8	40.6	41.5	42.1	41.2	41.8
Non-manufacturing	41.1	40.6	41.1	41.1	42.0	39.9	41.0
All industries	41.6	41.3	40.9	41.3	42.0	40.5	41.4
						,	
Junior males	40.0	40.1	40.1	40.2	40.3	40.2	40.1
Adult females	38.7	38.9	39.0	38.7	38.9	38.4	38.8

⁽a) Average overtime earnings and hours paid for are averages for all employees represented in the survey. (b) Includes the Northern Territory and the Australian Capital Territory.

TABLE 14. AVERAGE WEEKLY EARNINGS, PRIVATE EMPLOYMENT: FULL-TIME MANAGERIAL, EXECUTIVE, ETC. STAFF, OCTOBER 1978 (\$)

MALE MANAGERIAL, EXECUTIVE, ETC. STAFF - INDUSTRIES, AUSTRALIA

Industry	Average weekly earnings	Industry	Average weekly earnings
Manufacturing -		Non-manufacturing –	
Food, beverages and tobacco	307.80	Mining	397.20
Textiles; clothing and footwear	312.40	Electricity, gas and water	369.90
Paper, printing, etc.	318.90	Construction	320.10
Chemical, petroleum and coal products	354.30	Wholesale trade	303.60
Metal products, machinery and equipment -		Retail trade	284.00
Basic metal products	348.70	Transport and storage; communication	347.50
Fabricated metal products;		Finance, business services	316.80
other machinery, etc.	303.30	Public administration, etc.	339.80
Transport equipment	312.80	Other	282.80
Total	312.40	Total non-manufacturing	310.00
Other	307.10	•	
Total manufacturing	315.40	Total all industries	311.90

MANAGERIAL, EXECUTIVE, ETC. STAFF - INDUSTRIES, STATES

		Males							
Industry	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Aust. (a)	Aust. (a)	
Manufacturing	320.80	315.90	311.20	305.20	298.90	310.70	315.40	214.10	
Non-manufacturing	317.80	315.50	307.40	278.20	301.40	278.70	310.00	226.00	
Total all industries	318.80	315.60	308.40	288.10	300.80	291.20	311.90	223.50	

⁽a) Includes the Northern Territory and the Australian Capital Territory.

TABLE 15. AVERAGE EARNINGS AND HOURS, PRIVATE EMPLOYMENT : PART-TIME EMPLOYEES OCTOBER 1978

				Adult females		
<u> </u>	Adult males	Junior males	Manufact- uring	Non-manu- facturing	Total all industries	Junior females
Average weekly earnings (\$)	76.30	27.00	85.40	79.20	80.00	29.20
Average weekly hours paid for	14.8	8.9	19.9	16.3	16.7	9.3
Average hourly earnings (\$)	5.14	3.03	4.28	4.87	4.78	3.15

TECHNICAL NOTE

Introduction

Since the estimates in this bulletin are based on information obtained from a sample of employers they are subject to sampling variability; that is, they may differ from the figures that would have been produced if all employers had been included in the survey. The extent of the detail published has been determined after considering estimated measures of sampling variability.

Reliability of the estimates

- One measure of the sampling variability is given by the standard error, which indicates the extent to which an estimate might have varied by chance because only a sample of employers was included. There are about two chances in three that a sample estimate will differ by less than one standard error from that which would have resulted, had all employers been included, and about nineteen chances in twenty that the difference will be less than two standard errors.
- 3. Another measure of the sampling error is the relative standard error, which is obtained by expressing the standard error as a percentage of the estimate. The table below sets out approximate relative standard errors for a selection of average weekly earnings estimates.
- An example of the use of this table is as follows: the estimate of average weekly earnings for adult male full-time non-managerial employees in Australia is shown in the Table on page 10 as \$222.10. The approximate relative standard error of this estimate is 0.3 per cent (or approximately 70 cents rounded to the nearest ten

- cents). There are two chances in three that a complete collection would give a figure within the range \$221.40 to \$222.80 and nineteen chances in twenty that the figure would be within the range \$220.70 to \$223.50.
- The standard errors of the estimates of average weekly overtime earnings and hours, and of average weekly earnings and hours for part-time employees are generally less than 10 per cent. The relative standard errors of private sector estimates are generally slightly higher than those for total (private and government) estimates.
- The relative standard errors of average weekly ordinary time hours and average weekly total hours are generally much lower than the corresponding figures shown in the table for average weekly ordinary time earnings and average weekly total earnings. In the case of average weekly overtime hours, the standard error percentages approximate those shown for average weekly overtime earnings.
- The imprecision due to sampling variability, which is measured by the standard error, should not be confused with inaccuracies that may occur because of imperfections in reporting by respondents. Inaccuracies of this kind are referred to as the non-sampling error, and they may occur in any enumeration, whether it be a full count or only a sample. Efforts are made to reduce non-sampling error by careful design of questionnaire and detailed checking of completed returns.

APPROXIMATE RELATIVE STANDARD ERRORS OF AVERAGE WEEKLY EARNINGS, FULL-TIME EMPLOYEES, ALL INDUSTRIES (Per cent)

	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N. T.	A.C.T.	Aust.			
	AVERAGE	E WEEKLY	EARNINGS,	FULL-TIME	E- MANAGEF	RIAL, ETC. S	STAFF					
Males	1.2	1.1	1.6	1.6	1.6	1.8	6.3	1.7	0.6			
Females	2.4	3.1	3.7	3.8	4.7	5.7	3.0	3.1	1.4			
AVERAGE WEEKLY EARNINGS, FULL-TIME NON-MANAGERIAL EMPLOYEES												
Adult males –												
Overtime earnings	4.2	3.9	5.8	4.9	5.4	8.5	9.2	11.5	2.3			
Ordinary time earnings	0.5	0.6	0.6	0.7	0.7	0.7	1.8	1.4	0.3			
Total earnings	0.6	0.6	0.7	0.7	0.8	0.6	1.6	1.3	0.3			
Junior males —												
Overtime earnings	7.2	8.9	11.9	8.9	10.6	10.9	16.8	26.5	4.1			
Ordinary time earnings	1.4	1.6	3.1	1.2	1.0	0.9	5.3	2.2	0.8			
Total earnings	1.3	1.6	2.9	1.3	1.1	0.9	4.4	1.9	0.8			
Adult females —												
Overtime earnings	7.1	10.2	7.4	11.4	10.0	10.0	26.9	9.0	4.6			
Ordinary time earnings	0.7	0.7	0.8	0.8	0.8	1.2	2.3	1.4	0.4			
Total earnings	0.7	0.7	0.8	0.8	0.8	1.2	2.0	1.3	0.4			
Junior females -												
Overtime earnings	14.2	10.6	10.9	13.6	19.3	18.8	9.2	12.6	7.6			
Ordinary time earnings	1.7	0.8	1.4	1.5	1.1	1.7	4.3	1.4	0.7			
Total earnings	1.6	0.8	1.4	1.6	1.2	1.5	4.2	1.5	0.7			